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43859 7590 10/07/2004

TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.
C/O SLATER & MATSIL, L.L.P.
17950 PRESTON ROAD, SUITE 1000
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Kristy Engeldahl	(Depositor's name)
<i>Kristy Engeldahl</i>	(Signature)
January 5, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/679,098	10/03/2003	Kuo-Chi Tu	TSM03-0188	2276

TITLE OF INVENTION: SELF-ALIGNED MIM CAPACITOR PROCESS FOR EMBEDDED DRAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1398 \$1400	\$300	\$1698 \$1700	01/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGO, NGAN V	2814	257-301000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Slater & Matsil, L.L.P.

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

Taiwan Semiconductor Manufacturing
 Company, Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hsin-Chu, Taiwan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Barry W. Dove

Date January 5, 2005

Typed or printed name

Barry W. Dove

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FACSIMILE COVER SHEET

To Commissioner for Patents	Total Pages Sent: 3
Mail Stop Issue Fee	(including cover sheet)
Facsimile Number: (703) 746-4000	Transmission Date: January 5, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Tu	Docket No.:	TSM03-0188
Serial No:	10/679,098	Art Unit:	2814
Date Filed:	October 3, 2003		
Title:	Self-Aligned MIM Capacitor Process For Embedded DRAM		

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at (703) 746-4000 on January 5, 2005:

- Certification of Facsimile Transmission (1 page)
- Part B - Fee Transmittal (1 original and 1 copy)

Respectfully submitted,



Kristy Engeldahl
Legal Assistant

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